

- 1 1 (c) adjusting the pH of the separated culture medium to between about
1 2 4.5 and about 1, and
1 3 (d) recovering the mevinolin product.--

1 *Sub D3* --12. In a process for preparing mevinolin by fermentation of a
2 culture medium, which includes dissolving mevinolin formed into the
3 culture medium obtained by cultivation of at least one of an *Aspergillus*
4 *terreus* and *Aspegillus obscurus* strain, and separating the strain from the
5 culture medium to obtain a separated culture medium, separating the
6 mevinolin from the separated culture medium, and recovering the end
7 product, the improvement which consists essentially of carrying out the
8 dissolving at a pH between about 8 and 9, and carrying out the separating of
9 the mevinolin at a pH of between 4.5 and 2.--

1 --13. The process of claim 11, wherein the separating of the
2 mevinolin is carried out at a pH between about 2 and about 2.2.--

1 -- 14. The process of claim 11, further comprising adding an earth
2 alkali metal salt, an earth metal salt, or a transition metal salt to the separated
3 fermentation liquor.--